



Change the nature of things.

ENGELHARD CORPORATION
Appearance and Performance Technologies
3400 Bank Street
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(502-775-7269)

Mr. Arthur L. Williams
Director, LMAPCD
850 Barret Avenue
Louisville, KY 40204-1745

October 6, 2004

Dear Mr. Williams:

I am writing to you as the Environmental/Safety Manager of Engelhard's Louisville Pigments Plant with concern about the LMAPCD STAR program. We are a FEDOOP facility with less than 25 tons of air emissions in 2003.

As I have studied the proposed regulations, attended GLI committee meetings, and attended several LMAPCD meetings in the short time that the regulations have been available, I have become concerned that we will be required to invest valuable time and resources accounting for an extremely small quantity of air pollutants. Since no *De Minimis* level is provided, we will also be required to do air modeling. We are a small facility with limited staff and likely will have to hire consulting assistance to ensure that the correct model is used and that it is correctly applied.

As an example, we produce several pigments that contain Ni compounds. Our estimated annual Ni emissions are 0.006 lb/yr, well below the SARA 313 *De Minimus* of 0.1 lb. However, the STAR regulations will require detailed monitoring and reporting followed by expensive modeling by a knowledgeable consultant.

I do not believe that the exercise described above could have any possible effect on public health no matter what the outcome. Rather, it will use up scarce resources that might better be used in competing with foreign pigment producers. I request that you reconsider instituting *De Minimus* levels and exempting stationary sources below 25 tons per year of individual contaminant emissions.

I am also concerned that any permit modification will trigger review and modeling of 191 toxic air contaminants. Engelhard is planning to replace two nuisance dust collectors with more efficient, modern units which would further reduce our minimal emissions. These improvements will be difficult to justify with the increased regulatory expense that would be incurred. I am also concerned that the increased work load on your staff would make construction permits very difficult to obtain.

I have listened carefully to the many knowledgeable GLI members that have discussed the STAR regulations and am convinced that adjustments are needed to ensure that the desired positive effect on public health will be reached. Thank you for consideration of these suggestions.

Sincerely yours,

James C. Wade
Environmental/Safety Manager
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